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(NED)
AM
PATENT S-1403

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Fafard, Simon) Art Unit: 2815
Serial No: 09/661,429) Examiner: NGUYEN, Joseph H
Filed: September 13, 2000)
)
)

Agent's Docket no. 99388

December 2, 2002

For: QUANTUM DOT TUNABLE EXTERNAL CAVITY LASERS (QD-TEC
LASERS)

Honorable Commissioner of Patent and Trademarks
Washington, D.C. 20231

RESPONSE TO FINAL ACTION

Sir:

In response to the Final action dated February 11, 2003, the applicants respectfully request that the application be amended as follows:

In the claims

Please amend claims 6 and 7 as follows:

6(Amended). The laser system of claim 5, further comprising a wetting layer underneath said low dimensional structures arranged such that energy levels in said low dimensional structures lie below a subband in said wetting layer.

7(Amended). The laser system of claim 6, wherein all or a part of the spectral region comprised between the emission of the said wetting layer and the emission of the lowest

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PATENT

Agent's Docket No. 99388-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

FAFARD, Simon

Serial No. 09/661,429

Filed: 13-September-2000

) Art Unit: 2815

) Examiner: NGUYEN, Joseph H.

For: QUANTUM DOT TUNABLE EXTERNAL CAVITY LASERS (QD-TEC
LASERS)

May 12, 2003

**Commissioner for Patents and Trademarks
U.S. Patent and Trademark Office
Arlington Virginia 22202**

TRANSMITTAL LETTER

Sir:

Please find enclosed for filing:

- Response to Final Action dated February 11, 2003
- Marked Up Version of the Changes Made
- Certificate Of Transmission By Facsimile

Respectfully submitted,



Richard J. Mitchell
Registration No. 34, 519
Agent of Record

MARKS & CLERK
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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)	
Applicant(s): Simon FAFARD	

Docket No.
99388-US

Serial No. 09/661,429	Filing Date 13-September-2000	Examiner NGUYEN, Joseph H.	Group Art Unit 2815
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Invention:

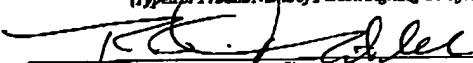
QUANTUM DOT TUNABLE EXTERNAL CAVITY LASERS (QD-TECLASERS)

I hereby certify that this response to the Final Action dated February 11, 2003
(Identify type of correspondence)
 is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 1-703-308-7382)

on 12-May-2003
(Date)

Richard J. MITCHELL 34,519

(Typed or Printed Name of Person Signing Certificate)


(Signature)

Note: Each paper must have its own certificate of mailing.

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